

Express Mail Label No. EL715973055US Docket 41473/124196

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		York, NY (7)
	Jı	uly 9, 2001
	) ) ) ) ) Examiner:	) ) Group: To Be Assigned ) ) ) ) New

### INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231

Sir:

Applicants wish to make of record the following documents (clean copies and six Forms PTO-1449 listing them are enclosed). Neither this Information Disclosure Statement nor its filing constitutes either an admission that any of the documents is prior art or a representation that a search has been made.

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279716.01

### **U.S. Patent Documents**

	Document No.	<u>Date</u>	Inventor
1.	Re 33,007	08/01/89	Bier
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3.	3,851,436	12/03/74	Fraser et al.
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21.	4,671,936	06/09/87	Barron
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- 2. Association for the Advancement of Medical Instrumentation, "BIER/Steam Vessels" (1992);
- 3. Association for the Advancement of Medical Instrumentation, "Standard for BIER/EO Gas Vessels" (1982);
- 4. Association for the Advancement of Medical Instrumentation, "BIER/EO Gas Vessels" (1992);
- 5. Joslyn Valve Corp., "Biological Indicator Evaluator Resistometer (BIER) Laboratory Test Systems For Steam And Ethylene Oxide," 4 pages (undated);
- 6. U.S. Phamacopoeia XXII, Official Monograph "Biological Indicators," pages 1625-1626 (undated);
- 7. Herzberg, Molecular Spectra and Molecular Structure, "II. Infrared and Raman Spectra of Polyatomic Molecules, page 532 (1945);
- 8. Klapes et al., "Vapor-Phase Hydrogen Peroxide as a Surface Decontaminant and Sterilant," Applied an Environmental Microbiology, Vol. 56, No. 2, pp. 503-506 (1990);
- 9. Skoog, Holler, Nieman, <u>Principles of Instrumental Analysis</u>, (5<sup>th</sup> Edition), pp. 311-312 (1998); and
- 10. Steinfeld, Molecules and Radiation An Introduction to Modern Molecular Spectroscopy, p. 229 (1974).

The relevance of each of the documents is set forth in the application. However, the Examiner is asked to independently review and consider all of the documents listed above before issuance of the first Office Action. The Examiner is also asked to initial and return the PTO-1449 forms to evidence such consideration.

Respectfully submitted,

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Reg. No. 27,893

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY. DOCKET NO. 41473/124196

SERIAL NO. T/B/A

APPLICANT
Ross A. CAPUTO, Robert R. REICH, Jr., Robert J. THRASH, Jimmy
FISHER, Davoud KHORZAD, and Thomas F. CULLEN

GROUP

(Use several sheets if necessary)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Form PTO-1449

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	<del> </del>	Re 33,007	08/01/89	Bier			-	e e
	<del> </del>	2,491,732	12/20/49	Hawkinson et al.				338
	<del> </del> -	3,851,436	12/03/74	Fraser et al.				20 6
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		4,169,123	09/25/79	Moore, et al.				P I
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ļ		4,314,344	02/02/82	Johns et al.				
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<b> </b>		4,437,567	03/20/84	Jeng				
ļ		4,514,361	04/30/85	Hirsch				
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		4,796,000		Niiyama e	t al.			
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	T	4,843,8	67	07/0		<del></del>	r et al.			-
		4,850,7	16	<del> </del>	5/89	<b>├</b> ──	nidt et al.			
		4,863,6	588	<del></del>	)5/89	<b>├</b> ──	cs et al.			<del></del>
		4,883,	641		28/89	Kral				
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		4,909	,999		/20/90		ish et al.			
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		4,992	2,247		2/12/91		oulton et al.			
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		5,	180,553		01/19/93	+	Campbell			
		5,	184,046		02/02/93		Moulton et al.			
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			5,244,629		02/22/94		Caputo et al.			
		<b>└──</b>	5,288,460		06/07/94		Sheth et al.			
		<b> </b>	5,317,896		06/28/94		Campbell, deceased et al.			
			5,325,020		11/15/94		Hillebrenner			
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		1	5,376,332		05/09/95		Caputo et al.		<del> </del>	
	<u></u>		5,413,758		05/09/95		Campbell et al.		<del> </del>	
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Form PTO-1449 (Rev. )

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#### **U.S. PATENT DOCUMENTS**

Examiner Initial	Cite No.	U.S. Patent Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
		5,439,643	08/08/95	Liebert			
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		5,472,664	12/05/95	Campbell et al.			
		5,474,908	12/12/95	Kurono et al.			
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		5,486,459	01/23/96	Burnham et al.			
		5,492,672	02/20/96	Childers et al.			
		5,498,526	03/12/96	Caputo et al.			
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		5,512,244	04/30/96	Griffiths et al.			
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_		5,527,508	06/18/96	Childers et al.			
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ATTY, DOCKET NO.	
41473/124196	1
- PRI ICANT	, Robert J. THRASH, Jimmy
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		5,866,356			02/16/99	_	Biddle et al.				
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		<del> </del>	5,904,89		06/15/99		Chen et al.				
			5,911,95		06/29/99		Read		1		
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			5,923,432 5,928,948 5,938,917		07/27/9		Malchesky		+		
					08/17/99		Mulchandani		+		
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